

## CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512



**NOTICE OF RECEIPT OF THE  
EMERGENCY PERMITTING PROPOSAL  
FOR THE CALPINE KING CITY LM6000 PROJECT  
Docket No. 01-EP-6**

On April 5, 2001, the Calpine Corporation (Calpine) filed an emergency permitting application for the Calpine King City LM6000 Project (King City). The Energy Commission staff has reviewed the application and determined it is complete. This project is being reviewed under Public Resources Code section 25705, which grants the Energy Commission emergency permitting authority, and Executive Order D-26-01, issued February 8, 2001, and Executive Order D-28-01 issued March 7, 2001. **In Executive Order D-26-01 and D-28-01 the Governor ordered the Energy Commission and other relevant state and local agencies to expedite review of proposed thermal power plants for construction and operation on an emergency basis by September 30, 2001.** Staff has begun an expedited 'fatal-flaw' analysis of the project. A hearing will be held in King City in seven to ten days. Staff expects the Energy Commission to make a final decision on this project within three weeks. The application is available at [www.energy.ca.gov/sitingcases/peakers](http://www.energy.ca.gov/sitingcases/peakers).

This project is being considered outside of the Energy Commission's normal power plant permitting process. Under Public Resources Code section 25705, if the legislature or the Governor declares a state of energy emergency, the Commission has emergency authority to order the construction and use of generating facilities under terms and conditions it specifies to protect the public interest. This authority can be invoked only if the Legislature or Governor declares a state of emergency and the Commission determines that all reasonable conservation, allocation, and service restriction measures may not alleviate an energy supply emergency. The Governor declared a state of emergency on January 17, 2001. On February 8 and March 7, the Governor issued several executive orders and declared that all reasonable conservation, allocation, and service restriction measures may not alleviate an energy supply emergency.

In Executive Order D-26-01 and D-28-01, the Governor ordered the Energy Commission to expedite the processing of applications for peaking and renewable power plants that can be on line by September 30. The Governor also declared that these projects are emergency projects under Public Resources Code section 21080(b)(4), and are thereby exempt from the requirements of the California Environmental Quality Act (CEQA). A summary of the emergency permitting process, including the proposed schedule, and a checklist showing the information required in an application, can be found on the web at: [www.energy.ca.gov/sitingcases/peakers/documents/index.html](http://www.energy.ca.gov/sitingcases/peakers/documents/index.html). A copy of this summary is attached to this notice.

## PROJECT DESCRIPTION

The King City project will be a 50 MW natural gas fired simple-cycle peaking facility. The project will be adjacent to Calpine's existing King City CoGen facility in King City, Kings County. The project will interconnect to PG&E's transmission system via a radial tie to the transmission lines at the existing cogeneration project. Natural gas will be provided through an on-site connection to the existing facility's PG&E gas supply. Water injection will be used initially to reduce project NOx emissions to 25 ppm. On or before June 1, 2002, Calpine will install selective catalytic reduction (SCR) to reduce project NOx emissions to 5 ppm. Peak water consumption of 120 gallons per minute will be supplied by well water from the existing facility's water supply system. Wastewater will be returned to the existing facility's wastewater system. The SCR system proposed by the applicant will use and store anhydrous ammonia similar to the existing cogeneration facility.

Project construction will take two to three months and will employ a peak workforce of 150 personnel. Approximately 100 personnel will be employed during non-peak construction periods.

## PUBLIC PARTICIPATION

Staff has begun an expedited 'fatal-flaw' analysis of the project. A hearing will be held in King City in approximately seven to ten days. This hearing will provide the public as well as local, state and federal agencies the opportunity to ask questions about, and provide input on, the proposed project. A notice for this hearing will be mailed, but anyone interested in attending is encouraged to check the Energy Commission's Internet page at [www.energy.ca.gov/sitingcases/peakers](http://www.energy.ca.gov/sitingcases/peakers). This web site will include information on the status of the project, copies of notices and other relevant documents, includes instructions for signing up for the project's email list-server. If you have questions or would like additional information on how to participate in the Energy Commission's review of the project, please contact Bob Eller, Siting Project Manager, at (916) (916) 651-8835, or by email at [beller@energy.state.ca.us](mailto:beller@energy.state.ca.us).

If you want information on how you can participate in the Energy Commission's review of the project, please contact Ms. Roberta Mendonca, the Energy Commission's Public Adviser, by email at [pao@energy.state.ca.us](mailto:pao@energy.state.ca.us). For information regarding sites in Northern California, call toll free (877) 602-4747, and for sites in Southern California, call toll free (800) 273-4459. If you require special accommodations to attend a workshop, please call Robert Sifuentes at (916) 654-5004, at least five days before a workshop. Technical or project schedule questions should be directed to Bob Eller, Siting Project Manager, in the Systems Assessment and Facilities Siting Division, at (916) 651-8835, or by email at [beller@energy.state.ca.us](mailto:beller@energy.state.ca.us). The status of the project, copies of notices and other relevant documents are also available on the Energy Commission's Internet web page at [www.energy.ca.gov/sitingcases](http://www.energy.ca.gov/sitingcases). News media inquiries should be directed to Assistant Director, Claudia Chandler, at (916) 654-4989.

This notice of receipt has been mailed to property owners located adjacent to the project site and any of the project-related facilities. By being on the mailing list, you will receive notices of all project-related activities and notices when documents related to the project's evaluation are available for review. If you want your name removed from the mailing list, please contact Mary Dyas, Siting Project Secretary, at (916) 651-8891 or by email at [mdyas@energy.state.ca.us](mailto:mdyas@energy.state.ca.us).

## **AVAILABILITY OF THE APPLICATION**

Copies of the application are available for public inspection at the following libraries:

King City Branch  
402 Broadway Avenue  
King City, CA 93930

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Los Angeles, San Francisco, San Diego, Fresno, and Eureka. In addition, copies are being distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

DATE: \_\_\_\_\_

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ROBERT L. THERKELSEN, Deputy Director  
Systems Assessment & Facilities Siting

Mailed to property owner list